

**Declaration and Power of Attorney for  
Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**COPPER TO ALUMINUM INTERLAYER INTERCONNECT  
USING STUD AND VIA LINER**

the specification of which (check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number	Country	Day/Month/Year	Priority Claimed
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N/A

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.	Filing Date	Status
N/A		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Joseph P. Abate, Registration No. 30,328; Jay H. Anderson, Registration No. 38,371; Ira D. Blecker, Registration No. 29,894; T. Rao Coca, Registration No. 29,784; Steven Capella, Registration No. 33,086; Harold H. Huberfeld, Registration No. 26,665; Susan M. Murray, Registration No. 38,252; Daryl K. Neff, Registration No. 38,253; Eric W. Petraske, Registration No. 28,459; Marc D. Schechter, Registration No. 28,989; H. Daniel Schnurmann, Registration No. 35,791; Tiffany L. Townsend, Registration No. 43,199; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; and John E. Hoel, Registration No. 26,279; Christopher A. Hughes, Registration No. 26,914; Edward A. Pennington, Registration No. 32,588; Joseph C. Redmond, Jr., Registration No. 18,753; all of MORGAN & FINNEGAN, L.L.P.; and C. Lamont Whitham, Registration No. 22,424; Marshall M. Curtis, Registration No. 33,138; Michael E. Whitham, Registration No. 32,635; all of MCGUIREWOODS L.L.P.

Send all correspondence to: McGuireWoods LLP, 1750 Tysons Boulevard, Suite 1800, McLean, Virginia 22102.

Direct Telephone Calls to: McGuireWoods LLP at 703-3712-5000.

---

(1) Inventor: **Lloyd G. Burrell**

Signature: Lloyd G. Burrell 2-27-01  
Date

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Signature: \_\_\_\_\_  
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(3) Inventor: **Jeffrey P. Gambino**

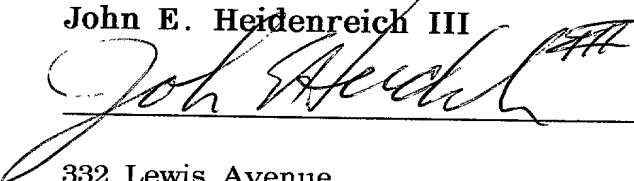
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Post Office  
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Signature:  3/9/01 Date

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Signature: \_\_\_\_\_ Date

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(8) Inventor: **Stephen E. Luce**

Signature: \_\_\_\_\_ Date

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Citizenship: USA

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(10) Inventor: **Anthony K. Stamper**

Signature: \_\_\_\_\_ Date

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(11) Inventor: **Kwong Hon Wong**

Signature: h h k 2-28-01 Date

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(12) Inventor: Sally J. Yankee

Signature:

Date \_\_\_\_\_

Residence: 13 Beaverbrook Hill Road  
Underhill, Vermont 05489

Citizenship: USA

Post Office

Address: Same as residence.

Atty. Docket No. FIS9-2000-0242-US1

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Signature:  \_\_\_\_\_

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Date

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Citizenship: USA

Post Office  
Address: Same as residence.

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4 Atty. Docket No. FIS9-2000-0242-US1

(3) Inventor: Jeffrey P. Gambino

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Address: Same as residence.

(4) Inventor: John E. Heidenreich III

Signature: \_\_\_\_\_

Date

Residence: 332 Lewis Avenue  
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Citizenship: USA

Post Office

Address: Same as residence.

(5) Inventor: Hyun Koo Lee

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Date

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FILED 20000300

5 Atty. Docket No. FIS9-2000-0242-US1


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(7) Inventor: Baozhen Li

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Citizenship: USA

Post Office  
Address: Same as residence.

(8) Inventor: Stephen E. Luce

Signature: 2/23/01  
DateResidence: 293 Irish Settlement Road  
Underhill, Vermont 05489

Citizenship: USA

Post Office  
Address: Same as residence.

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Post Office  
Address: Same as residence.

7 Atty. Docket No. FIS9-2000-0242-US1

(12) Inventor: Sally J. Yankee

**Signature:**

Sally J Yankee

2/23/01

Date \_\_\_\_\_

Residence: 13 Beaverbrook Hill Road  
Underhill, Vermont 05489

Citizenship: USA

## Post Office

**Address:** Same as residence.